

REMARKS

Claims 1-3 and 5-19 are pending in the application. Claims 1-4, 6-12, 14 and 16-18 were rejected under 35 U.S.C. § 102(b). Claims 5, 13, 15 and 19 were rejected under 35 U.S.C. § 103(a).

Objection to the Abstract

The Abstract of the Disclosure was objected to because it contained legal phraseology.

Applicants have responded by deleting the Abstract of the Disclosure and substituting a replacement Abstract of the Disclosure.

Rejections Under 35 U.S.C. § 102 (b)Rejection Under Girard

Claims 1-4 were rejected under 35 U.S.C. § 102 (b) as being anticipated by U.S. Patent Application Number 2002/0176404 A1 issued to Girard dated November 28, 2002.

This ground of rejection is avoided for the following reason.

Claim 4 has been canceled. Applicants have amended independent claim 1 to include therein the limitation from claim 4. Independent claim 1, as amended, now recites, "wherein call control for the multi-media call is handled by a single point of control, and wherein said single point of control reallocates packet-switched resources and circuit-switched resources for the multi-media call, and said single point of control allocates packet-switched resources and circuit-switched resources independently for different parts of the multi-media call".

Girard does not teach this limitation. Instead, Girard discloses a distributed edge switch that the Examiner asserts is a single point of control, as shown in FIG. 2. However, contrary to applicants' claim 1, Girard does not teach that the single point of control reallocates packet-switched resources and circuit-switched resources for the multi-media call, and said single point of control allocates packet-switched resources and circuit-switched resources independently for different parts of the multi-media call,

as recited in applicants' claim 1. Thus, Girard is missing the "reallocates packet-switched resources and circuit-switched resources for a call and allocates packet-switched resources and circuit-switched resources independently for different parts of the call" elements as recited in applicants' claim 1.

In view of the foregoing, applicants submit that Girard does not describe each and every element of claim 1, and therefore claim 1 is not anticipated by Girard. Since claims 2-3 depend from allowable claim 1, these claims are also allowable over Girard.

Rejection Under Das

Claims 6-12, 14 and 16-18 were rejected under 35 U.S.C. § 102 (b) as being anticipated by Das et al., "A Call Admission and Control Scheme for Quality-of-Service (QoS) Provisioning in Next Generation Wireless Networks".

This ground of rejection is avoided for the following reason.

Independent claim 6, as amended, now recites, "allocating the one or more resources among packet-switched resources and circuit-switched resources ... wherein call control for the call is handled by a single point of control, and wherein said single point of control reallocates the one or more resources for the call, and said single point of control allocates the one or more resources independently for different parts of the call".

Das does not teach this limitation. Instead, Das discloses a call admission and control scheme for QoS provisioning in next generation wireless networks. Das does not mention that call control for a call is handled by a single point of control. By contrast, applicants' claim 6 requires a single point of control that reallocates the one or more resources for the call, and said single point of control allocates the one or more resources independently for different parts of the call. Thus, Das' arrangement is missing the "single point of control" element, as recited in applicants' claim 6.

In view of the foregoing, applicants submit that Das does not describe each and every element of claim 6, and therefore claim 6 is not anticipated by Das. Since claims 7-12 depend from allowable claim 6, these claims are also allowable over Das.

Independent claim 14 has a limitation similar to that of independent claim 6, which was shown is not taught by Das. For example, claim 14 recites, "wherein call

control for the call is handled by a single point of control, and wherein said single point of control reallocates the at least one resource for the call, and said single point of control allocates the at least one resource independently for different parts of the call". Das does not teach this limitation for the above-mentioned reasons. Therefore, claim 14 is likewise allowable over Das. Since claims 16-18 depend from claim 14, these dependent claims are also allowable over Das.

Rejections Under 35 U.S.C. § 103(a)

Claim 5 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Girard in view of U.S. Patent Number 6,618,384 B1 issued to Elliott on September 9, 2003.

Claims 13 and 19 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Das in view of Elliott.

Claim 15 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Das in view of Girard.

Applicants respectfully traverse this ground of rejection.

This rejection is based on the rejection under U.S.C. § 102(b) being proper. As that ground of rejection has been overcome, and none of the cited references teach or suggest "wherein call control for the multi-media call is handled by a single point of control, and wherein said single point of control reallocates packet-switched resources and circuit-switched resources for the multi-media call, and said single point of control allocates packet-switched resources and circuit-switched resources independently for different parts of the multi-media call", as recited in applicants' independent claim 1, and "wherein call control for the call is handled by a single point of control, and wherein said single point of control reallocates the one or more resources for the call, and said single point of control allocates the one or more resources independently for different parts of the call" as recited in applicants' independent claim 6, and "wherein call control for the call is handled by a single point of control, and wherein said single point of control reallocates the at least one resource for the call, and said single point of control allocates the at least one resource independently for different parts of the call" as recited in applicants' independent claim 14, the combinations of Girard with Elliott, Das

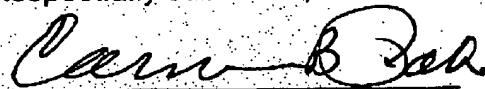
with Elliott, and Das with Girard do not supply these missing elements. Thus, these combinations do not make obvious any of applicants' claims, all of which require the aforesaid limitation.

Conclusion

It is respectfully submitted that the Office Action's rejections have been overcome and that this application is now in condition for allowance. Reconsideration and allowance are, therefore, respectfully solicited.

In view of the above amendments and remarks, allowance of all claims pending is respectfully requested. If an additional telephone conference would be of assistance in advancing the prosecution of this application, the Examiner is invited to call applicants' attorney.

Respectfully submitted,



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